

11/13/01

1c796 U.S. PTO

UTILITY PATENT APPLICATION TRANSMITTAL
(only for new and continuation-in-part
nonprovisional applications under 37 CFR
1.53(b))

Docket No.:

P- IS 4988

1c872 U.S. PTO
09/993312

11/13/01

Address to: COMMISSIONER FOR PATENTS
Box Patent Application
Washington, D.C. 20231



23601

PATENT TRADEMARK OFFICE

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

"EXPRESS MAIL" MAILING LABEL NUMBER: EL856980359US

DATE OF DEPOSIT: November 13, 2001

I HEREBY CERTIFY THAT THIS PAPER OR FEE IS BEING
DEPOSITED WITH THE UNITED STATES POSTAL SERVICE
"EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER
37 C.F.R. 1.10 ON THE DATE INDICATED ABOVE, AND IS
ADDRESSED TO: COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231.

(TYPED OR PRINTED NAME OR PERSON MAILING PAPER OR FEE)

(SIGNATURE OF PERSON MAILING PAPER OR FEE)

This is a request for filing a

☒ new utility patent application under 37 CFR 1.53(b)(1).

☐ continuation-in-part under CFR 1.53(b)(2) of prior
application serial no. _____, filed _____
(list entire parentage).

Title: MULTIPARAMETER INTEGRATION METHODS FOR THE ANALYSIS OF
BIOLOGICAL NETWORKS

Inventors (full name of each inventor): Trey E. Ideker
Leroy E. Hood

Enclosed are:

☒ Return receipt postcard
☐ Patent Application Bibliographic Data Sheet
☒ 1 Page application cover sheet
☒ 136 Pages of specification (includes claims and abstract)
☒ 6 Sheets of drawing(s)
☐ Pages of an executed Declaration for Patent Application
☐ An executed Power of Attorney for Patent Application by
Assignee
☐ Paper copy of sequence listing, pages _____ through _____
☐ Sequence listing in computer readable form
☐ Statement Under 37 CFR 1.821(f)
☐ An executed assignment and cover sheet
☐ An executed Statement Under 37 CFR 3.73(b)
☐ An executed small entity statement
☐ Request for Nonpublication and Certification
☐ Also enclosed: _____

☐ This application is based on prior foreign application(s)
No. (s) _____, filed in _____ on _____
_____, respectively, and priority is hereby claimed
therefrom.

09993312-111301

X This application is based on, and claims the benefit of, U.S. Provisional Application No. 60/248,257, filed November 14, 2000, and entitled SYSTEMATIC PERTURBATION AND GLOBAL ANALYSIS OF GALACTOSE UTILIZATION IN YEAST, and U.S. Provisional Application No. 60/266,038, filed February 2, 2001, and entitled MULTIPARAMETER INTEGRATION METHODS FOR THE ANALYSIS OF BIOLOGICAL NETWORKS, and which are incorporated herein by reference.

— This application is based on, and claims the benefit of, U.S. Provisional Application No. 60/_____ (yet to be assigned), filed _____, which was converted from U.S. Serial No. _____, and entitled _____, and which is incorporated herein by reference.

The filing fee has been calculated as shown below:

	Number Filed		Number Extra		Rate			Fee	
					Small Entity	Other Entity		Small Entity	Other Entity
Total Claims	74- 20	=	54	x	\$9	\$18	=	\$	\$
Independent Claims	8 - 3	=	5	x	\$42	\$84	=	\$	\$
Multiple Dependent Claims Presented: ___ Yes <u>x</u> No					\$140	\$280		\$	\$
					BASIC FEE			\$370	\$740
					TOTAL FEE			\$	\$

— A check in the amount of \$_____ to cover the filing fee is enclosed.

X The payment of the filing fee is to be deferred until the Declaration is filed. Do not charge our deposit account.

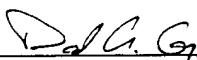
— The Commissioner is hereby authorized to charge fees under 37 CFR 1.16 and 1.17 which may be required or credit any overpayment to Deposit Account No. _____. A duplicate copy of this sheet is enclosed.

Address all future communications to:

Cathryn Campbell
CAMPBELL & FLORES LLP
4370 La Jolla Village Drive, 7th Floor
San Diego, California 92122
telephone: (858) 535-9001
facsimile: (858) 535-8949
USPTO CUSTOMER NO. 23601

Respectfully submitted,

Date: November 13, 2001


David A. Gay
Registration No. 39,200
CAMPBELL & FLORES LLP
4370 La Jolla Village Dr., 7th Fl.
San Diego, California 92122